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CENTRAL INTELLIGENCE GROUP
INTELLIGENCE REPORT

114833

COUNTRY Germany (Russian Zone)
SUBJECT Production of Soviet AGs
in Saxony-Anhalt**DATE:****INFO.** January-May 1947**1 October****DIST.** ~~XXXXXX~~ 1947**PAGES** 8**SUPPLEMENT**

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The following lists, showing production in 25 Soviet AG chemical and heavy-industry plants in Saxony-Anhalt from January to May 1947

These factories make up seventy per cent of the total number of SAG plants in Saxony-Anhalt and forty per cent of those in the Russian Zone.

1. Chemie-Werk Leuna, Merseburg

Calcium, dry	29,804 tons	Nitrogen for the Buna	35,400,000 cu. m.
Sulphur	2,704 tons	factory	
Ammonium chloride	8 tons	Ammonia for Bitterfeld	17,980 tons
Manganese oxide	136 tons	Ammonia for Leuna	28,500 tons
Hydroxide ammonium		"Kontakt 5058"	84 tons
sulphate	3 tons	Hydrogen for the Buna	
Bottled oxygen	267,954 cu. m.	factory	14,377 cu. m.
a- oxynaphthol acid	3 tons	Ammonium sulphate	27,154 tons
p- oxynaphthol acid	1 ton	Alcacidie lye	270 tons
Phenol oil	139 tons	Methanol	4,561 tons
Monomethyl amine	31 tons	Phenol	599 tons
Caprolactate	188 tons	Cresol	594 tons
Dimethyl ether	171 tons	Xylenol	245 tons
Washi powder	440 tons	Dimethyl amine	52 tons
"Milana"	25 tons	"Nupasin"	1,306 tons
"Acinetten"	1,410 kg.	"Mersolat"	59 tons
"Samex"	11,575 kg.	"Hereinit"	110 tons
Mitranol	3,939 kg.	Glue	103 tons
Fuel gas for Buna	5,323,000 cu. m.	"Meleusol"	22,000 kg.
"Aldracal"	1,160 kg.	"Lactor"	150 kg.
		Baking powder	128 tons

2. Chemie-Werk Buna, Schkopau (D 91)

Chlorine	7,503 tons	Acetone	280 tons
Hydrochloric acid	1,653	Methyl acetate	509
Soda lye	8,798	Butyl acetate	245
Aluminum chloride	149	"Eutanol"	901
Calcium carbide	67,989	Trichlorethylene	1,311
Acetylene	22,084	Ethylene chloride	120
Alcohol	2,251	Ethyl alcohol	120
Ethyl acetate	507	Solvent	120

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Vinyl chloride	3,021 tons	Plasticator RA	55 tons
"Hexantriol"	184	Glycol	360
Pure toluol	328	Glysanthine	216
Xylo-solvent naphtha	53	Diglycol	45
Perchloroethylene	84	Triglycol	4
Ethylene propyl glycol	108	Alcicide lye	279
"Pervinan"	163	Isopropyl alcohol	26
"Igetex", dry	68	Oxide wax A	24
"Per unan"	6	"Igelit PCU"	1,335
Acetic acid, technical	519	Substitute window glass	838
Acetic acid, chemically pure	53	"Polystyrol"	174
Phthalic anhydride	392	"Karbavain D"	410
Formaldehyde	2,203	"Phtaopal 100%"	24
Acetaldehyde	30,575	"Buna S"	12,638
Softener	365	"Buna SS"	1,749
Kiesel	103	"Buna 32"	91
		"Dental Buna"	265

3. Filmfabrik Wolfen, Wolfen bei Bitterfeld: (E 14)

Photographic film	1,349,500 sq. m.	Yeast for domestic use	623 tons
Filters & films	457 sq. m.	Film waste	197 tons
Photographic chemicals	82,700 pkgs.	Photographic plates	11 sq. m.
"Magnetophonband"	16,000 m.	Photographic papers	8,800 sq. m.
Paste	33 tons	Technical films	296,200 sq. m.
Photographic apparatus	200,000 RM	Components, optical	168,000 RM
"Tylon HBr"	3 tons	sensitizers, gelatines, etc.	
Viscous sponges	924,474	Viscous gut	1,069,500 RM
Cellulose for textiles	10,583 tons	Cellulose for special purposes	2,780 tons
Cellulose padding	26 tons	Cellulose wool	4,230 tons
Printing paper	227,300 sq. m.	"Cord" silk	90 tons
Artificial silk	90 tons	"PCU" bristles and wire	153 tons
"PC" filament	6 tons	"Perlon" bristles	15.8 tons
"Perlon" silk	4.5 tons		

4. Chemie-Werk Bitterfeld, Bitterfeld

Sulphur	59 tons	Soda bleaching lye	774 tons
Chlorine, fluid	1,295 tons	Black iron oxide	64 tons
Calcium chloride	211 tons	Tetrachloride	153 tons
Calcium chloride powder	1,308 tons	Chlorobenzene	163 tons
"Mircol"	10 tons	Orthodichlorobenzene	10 tons
Chloral hydrate	14.5 tons	Softener	669 tons
Potash	683 tons	Naptha, easily boiled	5 tons
Nitrous acid	4,422 tons	Pure "toluol"	37 tons
Sodium citrite nitrate lye	596 tons	Benzylidene chloride	3 tons
Phosphorus	131 tons	Benzyl chloride	5 tons
Phosphorus trichloride - raw	457 tons	Lignite tar	426 tons
Phosphorus trichloride - pure	61 tons	Soup seasoning	142 tons
Manganite	10 tons	Fiobic acid	0.4 tons
Chrome alum	391 tons	Colloidal graphite	18 tons
Caustic soda, hard	870 tons	"Vinidur" semi-finished material	162 tons
Ammonium molybdate	0.3 tons	"Igelit" softening material	492 tons
Ammonium wolframate	0.02 tons	Lamps, lampshades	162,984
Sodium vanadate	0.9 tons	"Igelit" technical moulding articles	56 tons
Hydrogen	113,705 cu. m.	"Vinidur", technical moulding articles	54 tons
Synthetic graphite	1,156 tons	"Perpulpian"	1,390,000
"M4" putty	4 tons	"Os-sept"	24,000 cases
"M4" friction composition	1 ton	Grinding wheels	14,176

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Chlorine gas	14,473 tons	"Kapallit"	11 tons
Hydrochloric acid	813 tons	Nitrogen, compressed	112,954 cu. m.
Calcium chloride lye	1,020 tons	Gum solution "TAK"	84 tons
Calcium chloride	1,030 tons	Oxalic acid	635 tons
Chlorate	1,015 tons	Paradichlorobenzene	18 tons
Pure chloral	1,123 tons	Pure benzene	309 tons
Calcium hypochloride lye	3 tons	Benzene-waxst pumpings	1 ton
Calcium fluoride	0.5 tons	Raw benzene trichloride	65 tons
Ammonium nitrate	450 tons	Pure benzene trichloride	36 tons
Calcium ammonium nitrate	7,531 tons	benzene acid	17 tons
Phosphorus sesquisulphide	8 tons	Lignite tar oil	55 tons
Phosphorus oxychloride	419 tons	Salt of sorrel	31 tons
Phosphorus pentachloride	3 tons	Industrial purifying agents	2,959 tons
Potassium permanganate	169 tons	"Igelit" rods	722 tons
Potassium bichromate	157 tons	"Igelit" waste	46 tons
Soda lye 100%	15,212 tons	"Igelit" tablets	23 tons
Caustic potash solution 100%	1,710 tons	"Igelit" granulate	29 tons
Molybdenum compounds	1.3 tons	"Igelit" pastes	701 tons
Titanium sulphate	0.2 tons	"Igelit" pastes	675 tons
Oxygen	400,100 cu. m.	"Igelit" glue solvents	26 tons
Magnesite electrodes	1,147 tons	"Igelit" shoes & boots	97,655 prs.
Copper-plated magnesite electrodes	121 tons	"Akhu" cases	39,444
Sifted calcium	260 tons	"Gasarol"	42 tons

5. Elektrochemisches Kombinat Bitterfeld, Bitterfeld

Steel mould casting, unalloyed	45,239 kg.	Gray cast iron, unalloyed	9,767 kg.
Pure aluminum	93 tons	Aluminum alloys	2,647 tons
Raw magnesium	1,243 tons	magnesium alloys	143 tons
Polymite	12 kg.	heavy calcium	800 kg.
Raw calcium	144,345 kg.	"Cer" alloys	2,220 kg.
Purified calcium	58,977 kg.	Various "Cer" alloys	1,100 kg.
Ferroboron, chromoboron	2,070 kg.	Residue from "Cer" alloys	78 kg.
Ferrozinc	2,320 kg.	iron oxalate	250 kg.
Hard alloys	14,293 kg.	iron oxalate	2,500 kg.
Stamps & sections made from light metals	493,511 kg.	mould castings from aluminum & aluminum alloys	106,938 kg.
Tubes made from light metal	124,203 kg.	mould castings from magnesium & magnesium alloys	26,793 kg.
Redsteads	25,200	recycled and waste aluminum & aluminum alloys	396,557 kg.
Tab. lamps	10,835	Recycled and waste magnesium & magnesium alloys	46,158 kg.
Gas lighters	10,835	Razor blade protectors	623,363

6. Farbenfabrik "Wolfen" Wolfen bei Bitterfeld

Sulphurous acid	2,007 tons	Manganese dioxide	5 tons
Sodium sulphide	4 tons	Soda lye 100%	2,831 tons
Sodium sulphate	597 tons	Calcium ammonium nitrate	6,079 tons
Potassium sulphate	3 tons	Soda nitre	988 tons
Hydrochloric acid	1,511 tons	Ursoil	107 tons
Bromine	200 kg.	Ethyl ether	337 tons
Sodium nitrite	244 kg.	Phenol	150 tons
"Kiesegel"	8 tons	Hydroquinone	44 tons

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Methol	5 tons	Silver nitrate	22 tons
Pure dimethyl sulphate	11 tons	Potassium nitrate	198 tons
"Entschäumer 7800"	40 tons	"Azo" dyes	832 tons
"Igepal W"	18 tons	Sulphuric "azo" dyes	90 tons
Chemicals for chromofilm	32,632 tons	Chlorobenzene	476 tons
Mersol	2,722 tons	Anidophenol	40 tons
Mersolate	652 tons	Magnesite	11 tons
Concentrated "Wofapon A"	25 tons	Paste	1 ton
Concentrated "Wofapon W"	35 tons	"Entschäumer Gur"	12 tons
Artificial Resin	4 tons	Components for chromofilm	1,301 tons
"Wofagem B"	136 tons	"Entschäumer 600"	5 tons
"Degosil"	6 tons	Various intermediate products	1,936 tons
Anaesthesin	50 kg.	Developer	56 tons
Anaesthetic ether	11 tons	"Nekal Bx"	12 tons
Cresol	92 tons	"Wofatit P"	364 tons
Hair tonics	28 tons	Cement	242 tons
Perfumes	33 tons	Lacquers	94 tons
Fluid "Lauseto"	68 tons	Cellulose extract	147 tons
"Schaummittel"	12 tons	Cellulose coal	900 kg.
Diamethane	111 tons	"Kresonnelat"	117 tons
Untonane	34 tons	"Eleudron"	105 kg.
Forbiat	12 tons	Dentifrices	90 tons
Ceresin	9,438 kg.	Soap powder	6,380 kg.
Aphedone	7,400 kg.	Perfumes	3,985 kg.
"Tinox"	25 tons	"Selmion"	19 tons
Sulphuric acid	5,829 tons	"Unse"	104 tons
Sodium bisulphate	338 tons	"Igepal C"	5,800 kg.
Sodium sulphite 100%	495 tons	"Redolit"	80 tons
Chlorine	2,557 tons	"Crotyl WF", special	99 tons
Iodine	30 kg.	"Lauseto Wirkstoff Certox"	33 tons
Nitric acid	4,803 tons	"Certox" powder	3,500 kg.
Borax	4 tons	Lignite tar	307 tons
Water-glass	298 tons	Lignite tar oil	36 tons
Manganese carbonate	11 tons		

7. Stickstoffwerke Piesteritz, Piesteritz bei Wittenberg (D 37)

Raw carbide	22,258 tons	Marketable carbide	4,876 tons
Crude calcium cyanimide	3,326 tons	Acetylene soot	1,017 tons
Phosphoric acid	1,536 tons	Tribasic sodium phosphate	1,307 tons
Cyanide smelting	870 tons	Sodium pyrophosphate	10 tons
Potassium ferrocyanide	32 tons	Dibasic sodium phosphate	2 tons
Calcium carbonate	34 tons	Oxygen	505,000 cu. m.
Cyanogas	1,800 kg.	Diammonium phosphate	37 tons
Cold glue	57 tons	"Didi" glue in tubes	16 tons
"Pressmasse"	5 tons	"Authophen" tablets	309 kg.
Garden fertilizers	53 tons	Baking powder	11,600 kg.

8. Stahl-und Eisenwerke Frankleben, Frankleben (D 90)

Steel mould casting,	
raw cast iron, worked	
pig iron	1,327 tons

9. Otto Gruson und Co., Magdeburg

Steel mould casting	1,484 tons	Clutches	73
Gears	29	Cog wheels	776
		Large gears	10

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10. Kupfer-und Messingwerk, Hettstedt (D 64)

No details were available. The production plan included sheet copper, hoops, hammered goods, furnaces, rods, tubes, coarse wires, cable, rolled wires, fine wire, insulated wire, lac wire, heavy metal alloys, light metal alloys.

11. Maschinenbauanstalt Mackensen, Magdeburg

		Value in RM
Stable conductors (stetige Förderer)	16	169,000
Single & spare parts	66 tons	103,000
Conveyors	209	637,000
Centrifugal pumps	8	11,200
Spare parts	2,200 kg.	12,300
Slaughterhouse installations	69 tons	167,000

12. Schäfer und Budenberg, Magdeburg-Buckau (D 69)

Steel mould casting, commercial cast iron	315 tons
Steel mould casting for use in plant	53 tons
Aluminum and alloys	
Sand mould casting	28 tons
Pressure casting	4.5 tons
Power piston pumps	212
Pressure reducers	12,313
Parts for Diesel engines	23,867
Gray cast iron	376 tons
Red brass (bronzes)	49 tons
Processed steel mould casting	3,243 tons
Mountings	62,201
Welding burners	8,357

13. Maschinenfabrik Buckau, Magdeburg

		Value in RM
Gray cast iron, unalloyed	517 tons	
Light metal casting	1,200 kg.	
Red brass	5,300 kg.	
Mold for locomotive construction	191	427,700
Spare motor parts	8,900 kg.	26,600
Locomotives	5	367,600
Steam engines	33	211,400
Spare parts for locomotives and steamers	187 tons	299,000
Centrifugal pumps, single and spare parts	0.3 tons	500
Dressing machines	1,152 tons	1,439,800
Machinery for briquette factories	1	8,300
Individual & spare parts for cement factories	906 tons	659,400
Filter pumps	48 tons	11,500
Spare parts for filter pumps	52 tons	10,700
Machinery for sugar factories	127 tons	14,600
Spare parts and repairs for steam boilers	103 tons	16,900
Construction of tanks, containers, etc.	238 tons	22,600
Horseshoes	74 tons	123,000

14. Maschinenfabrik Sangerhausen, Sangerhausen (D 42)

		Value in RM
Gray cast iron	532 tons	
Complete installations for beet sugar factories	734 tons	937,325
Drying apparatus for sugar beets	71 tons	79,380
Single & spare parts for sugar factories	314 tons	296,555
Large hydroextractors	--	--
Single & spare parts for the chemical ind.	114 tons	148,966

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15. Metalwerk AG, Prossen (A 00), formerly Oswald Kunsch, Silbitz & Rasberg

Silbitz:

Raw steel mould casting 1,999 tons
Blocks 581 tons

Rasberg:

Raw steel mould casting 345 tons
Processed steel mould casting 216 tons
Blocks 133 tons
Forge parts 82 tons

16. Eisen-und Hüttenwerk Thale, Thale a. Harz (D 25)

Siemens-Martin steel in blocks 21,905 tons
Electro-steel in blocks 5,855 tons
Unalloyed fine sheet metal 18,962 tons
Steel mould casting, alloyed 52 tons
Red brass 24 tons
Magnesium mould casting 25 tons
Non-ferrous cast metal 108 tons
Shovels 28,100
Trays & garbage pails 17 tons
Field cooking apparatus, canteens 59.6 tons
Sanitation equipment 5,273
Forks 44,279
Meat chopping machines 6,127
Sewage disposal units 317
Zinc-covered pails 4,800 kg.
Iceboxes 217
Milk containers 10 tons
Plain iron bearings 324,000
Enamel tubes 37 tons
Vacuum compressors 45 tons
Autoclaves 2 tons

Unalloyed semi-finished material 25,356 tons
Unalloyed sheet metal 1,608 tons
Unalloyed steel mould casting 56 tons
Gray cast iron, unalloyed 998 tons
Aluminum mould casting 59 tons
Zinc mould casting 206 tons
Engineer and infantry shovels 33,500
Enamel ware 718 tons
Kneading troughs & guard plates 204 tons
Metal drying sheets 10.5 tons
Bath-tubs 1,027
Kettles 293
Spoons 42,706
Teaspoons 57,412
Zinc household equipment 48,500 kg.
Milk cans 2,033
Iron room stoves 316
Iron containers 2,763
Kitchen knives 33,006
Plowshares, locking-plates 36 tons
Containers for use in warehouses 50 tons

17. Misengiesserei und Maschinenfabrik, Zeitz (K 08)

Foundry:

Unterwellenborn mine needs 290 tons
Repairs for briquette factories 139 tons
Repairs on crushers 21 tons
Spare parts for mining of lignite 138 tons

Machine Construction:

Repairs for briquette factories 524 tons
Repairs on crushers 48 tons
Spare parts for mining of lignite 403 tons
Repairs for steel construction and wagon works 372 tons

18. Waggonfabrik Ammendorf (Gottfried Lindner), Ammendorf bei Halle (D 92)

		Value in RM
Two-axle flat cars	335	4,792,500
Four-axle narrow gauge cars	270	1,524,000
Large freight cars	10	152,410
Repair of freight cars (damaged group 3)		312,080
Repair of freight cars (damaged group 4)		114,120

		<u>Value in RM</u>
Repair of freight cars (damaged group 5)	---	6,000
Repair of railroad passenger cars	---	90,800
Repair of streetcars	---	55,604
Repair of private freight cars	---	15,755
Traction trailers	49	108,565
Three-ton trailers	208	389,464
Other vehicles	88	161,719
Repair of freight-truck trailers	---	87,500
Repair of potato-washing installations	271	24,129
Repair of potato-washing installations	269	43,516
Emergency hearths	1,225	58,922
Flat cars	317	41,852
Transport carts	8	1,400
Emergency furniture (Notumbel)	1,167	96,087
Cases and storage chests	14	7,891
Harnesses	---	22,960
Brief cases made of substitute materials	---	26,969
Leather brief cases	---	2,687
Sock-sparers (Sockenschoner)	383 pr.	594
Sandals	2,424 pr.	10,930
Wooden slippers	630 pr.	1,150
Wooden shoes	943 pr.	1,806
Felt shoes	85 pr.	722
Single parts for railroad cars	76 tons	34,347
Single parts for freight trailers	---	4,759
Rigging for ships (Aufbauten)	6	31,800

19. Maschinenfabrik Kyffhäuser-Hütte, Artern (D 41)

		<u>Value in RM</u>
Hydroextractors	1,749	98,000
Other dairy machinery	6	10,500
Dampers	4,251	65,600
Darrier Columns	25	95,400
Vacuum pumps	52	6,000
Garden pumps	218	8,700
Other apparatus	11,269 kg.	39,041
Iron bars (Stossseisen)	5,405	16,665
Miner's hammers	1,211	3,815
Sewage disposal units	496	16,959
Beds	30	2,946
Sheet metal goods	28,014	7,321

20. Maschinenfabrik Polysius, Dessau

		<u>Value in RM</u>
Machinery for the building materials industry	1,097 tons (RERU)	1,480,000
Machinery for the building materials industry	119 tons (KARU)	210,000
Different parts for civilian consumption	50 tons	40,000

21. Waggonfabrik Dessau, Dessau

		<u>Value in RM</u>
Various vehicles	11	57,300
Forged parts for railroad car construction	---	65,200
Other orders	---	411,100
Repair cars	811	1,172,600

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22. Radatzfabrik Eisenberg, Eisenberg (D 06)

Sets of wheels 750	844	Value in RM
"heels 750		323,600
Axles 750	1,379	200,800
Sets of wheels 1524	230	16,100
Sets of wheels, retreads	128	169,300
Pair for locomotive wheels	441	17,600
	218	18,900

23. Maschinenfabrik Krupp-Carlson-Werk, Magdeburg

Installations for cement factories	6,520 tons	Value in RM
Textile machinery	31.4 tons	8,160,270
Oil machines	56 tons	134,550
Cranes & hoisting apparatus	53 tons	176,200
Other machinery	147 tons	105,400
Forged pieces	2,327 tons	20,080
Gray cast iron, unalloyed	2,435 tons	2,559,850
Steel mould casting, unalloyed	1,626 tons	1,66,452
Steel block casting	1,001 tons	1,50,051
		20,818

24. Fahrrad-Fabrik Sangerhausen, Sangerhausen

Bicycles, complete	3,795	Value in RM
Bicycles, incomplete	9,815	52,975
Repair work		18,276
Cooking units	37	10,250
Mairwirlers	315,900	4,147
Lights	5,090	50,380
		12,832

25. Gerätebau AG, Magdeburg, Werk Schönebeck

Brake (Wasserwirbelbremse D4)	40	Value in RM
Brake (Wasserwirbelbremse 54)	13	144,200
Hydraulic rods	--	179,400
Manometer testing stands		37,500
60 absolute atmospheric pressure	100	35,000
300 absolute atmospheric pressure	100	5,000

26. Deutsche Zelluloidfabrik, Eilenburg (E 32)

Accumulator cases	100,000	Value in RM
Soluble gun cotton	1,415 tons	1,900,000
Celluloid in slabs	133 tons	4,336,000
"Densolit", foil & plates	589 tons	618,000
Commodities	--	2,193,000
Commodities	--	36,000
		5,000

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